

S NGOI		S 3/1/00	•	2 Proce	I(I	
S NCBI	Dratain	Genome	Structure	PopSet	Taxonomy	OMIM
PubMed Nucleotide	for				Go	Clear
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		▼ 1	Save Ad	ld to Clipboar	u	icleofide PubM
Display GenPept	as HIMI	~i.1580015	41 BLink, Relate	ed Sequence	s, Genome, Nu	Ciconaci

_1: NP_286166. 4-methyl-5(beta-h...[gi:15800154]BLink, Related Sequences, Genome, Nucleotide. PubM-

```
27-SEP-2001
                                                       ECT
            4-methyl-5(beta-hydroxyethyl)-thiazole monophosphate synthesis
LOCUS
             [Escherichia ccli 0157:H7 EDL933].
DEFINITION
            NP 186166
ACCESSION
             g15800154
             NF_286166.1 GI:15800154
PID
             REFSEQ: accession No 002655...
VERSION
DBSOURCE
             Escherichia coli 0157:87 EDL933.
KEYWOF.DE
            Escherichia cati 0187:87 EDL903
             Bacteria; Protechacteria; gamma subdivision; Enterobacteriaceae;
SOUFICE
  ORGANISM
             Escherichia.
             Perna, N.T., Flunkett, G. III, Burland, V., Mau, B., Glasner, J.D.,
             1 (residues 1 to 198)
             Rose, D.J., Mayhew, G.F., Evans, P.S., Grejor, J., Kirkpatrick, H.A.,
 REFERENCE
             Fosfai, G., Hackett, J., Klink, S., Boutin, A., Shao, Y., Miller, L.,
   AUTHORS
              Grotbeck, E.J., Davis, N.W., Lim, A., Dimalanta, E., Potamousis, K.,
              Apodaca, J., Amantharaman, T.S., Lin, J., Yen, G., Schwartz, D.C.,
              Genome sequence of enterchaemorrhagic Escherichia coli G157:H7
             Mature 409 (8519), 529-533 (2001)
    TITLE
    JOURNAL
              21074935
   MEDLINE
               (residues 1 to 198)
              NCBI Microbial Genomes Annotation Project.
  REFERENCE
    AUTHORS
               Submitted (05-SEF-2001) National Center for Biotechnology
              Direct Submission
    TITLE
               Information, NIM, Bethesda, MD 20894, USA
               FROVISIONAL FEFSEL: This record has not yet been subject to final
    JOURNAL
                            The reference sequence was derived from \frac{AE005174}{2}.
               PROVISIONAL PEFSEQ: This record has not yet been subject to final MCBI review. The reference sequence was derived from AAG54774.
  COMMENT
               Method: conceptual translation.
                         Location/Qualifiers
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                          Blatin"
                          monophosphate synthesis"
                          1....
                          rorder by="complement(NC_001655.1:509106..509702)"
                          /gene="thid"
         CDS
                           note: "Fesidues 1 to 198 of 198 are 98.98 pct identical to
                           .transl
                           residues 1 to 198 of 198 from Escherichia coli K-12 Strain
                           MG1655: B0424"
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10/24/01 2:17 PM 1 of 2



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ORIGIN

1 mnmsäsalvo lapgseetea vttidllirg gikvttasva sdgnlaitos rgvklladap
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121 fpignmtgfp tlkdkipaeq wqdkrvvwda rvklltsqgp gtaidfglki idllvgreka
181 hevasqlvma agiynyye
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